

**2017
State of Higher Education**

***60x30TX:*
We Can't Get There
from Here**

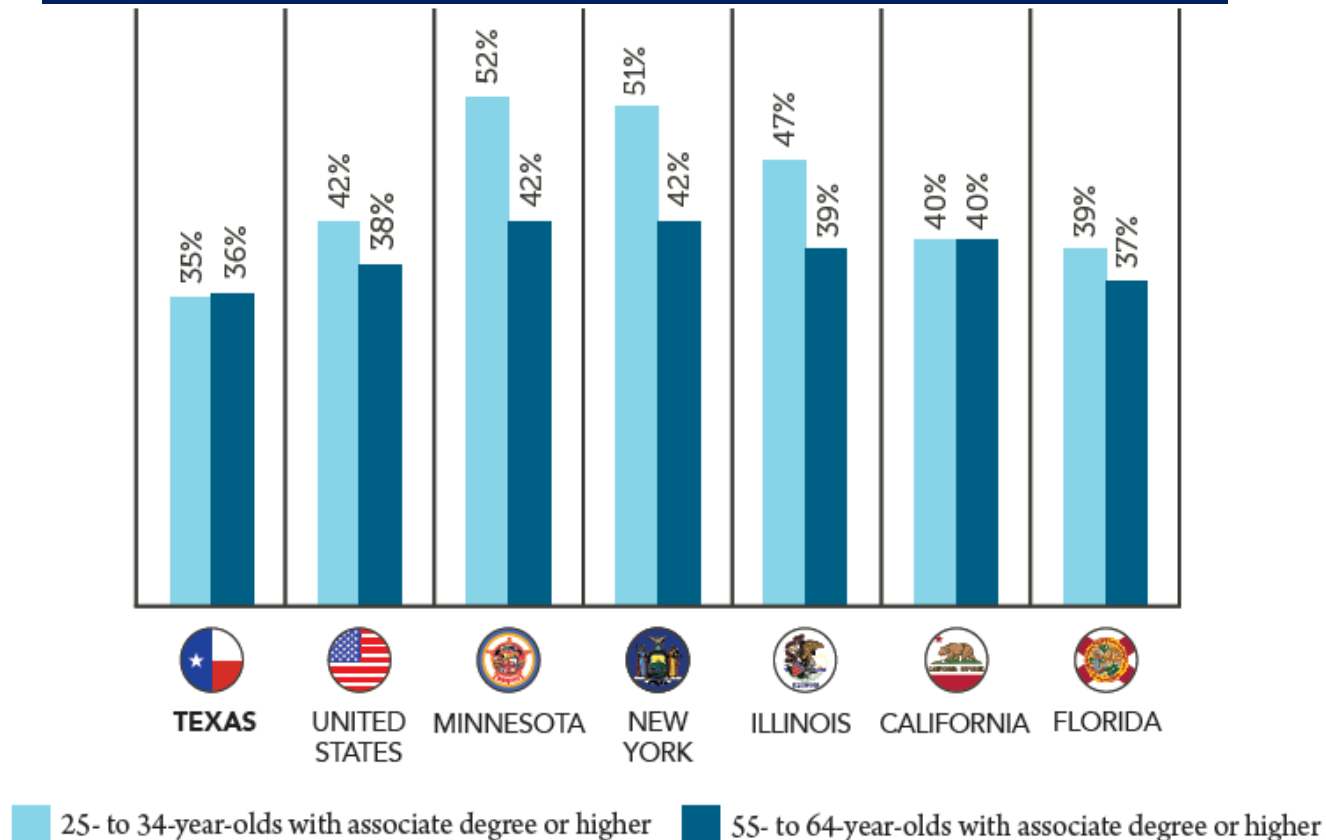


**Texas Higher Education
Coordinating Board**

**Raymund A. Paredes
Commissioner of Higher Education**

Higher Education Attainment

Texas is losing ground nationally



Source: American Communities Survey Public Use Microdata Sample 2013

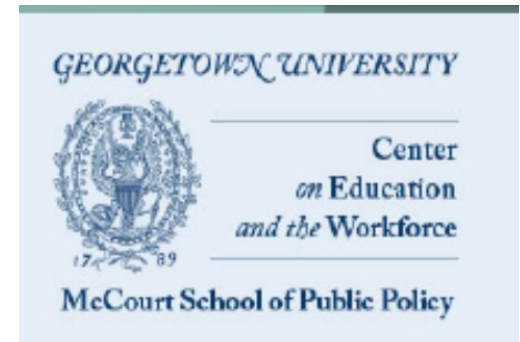
Why 60x30TX Is Important

- Of the 11.6 million jobs created post-recession, 11.5 million went to workers with at least some college education.
- Graduate degree holders gained 3.8 million jobs, bachelor's degree holders gained 4.6 million jobs, and associate degree holders gained 3.1 million.*
- Employment of workers with a high school diploma or less only grew by 80,000 jobs.

** No national data exists for certificate holders.*

America's Divided Recovery: College Haves and Have-Nots

*By Anthony P. Carnevale,
Tamara Jayasundera, and
Artem Gulish*



60x30TX: Texas Bold, Texas Achievable



60x30
Educated Population



Completion



**Marketable
Skills**

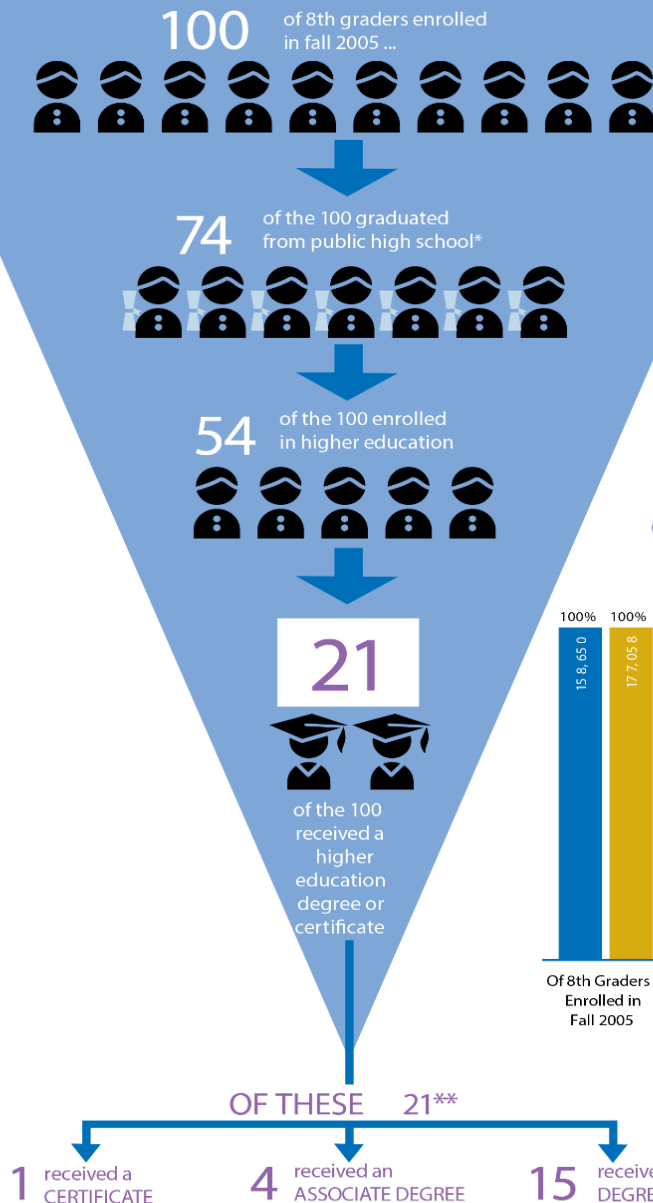


**Student
Debt**

Progress toward *60x30TX* goals, targets

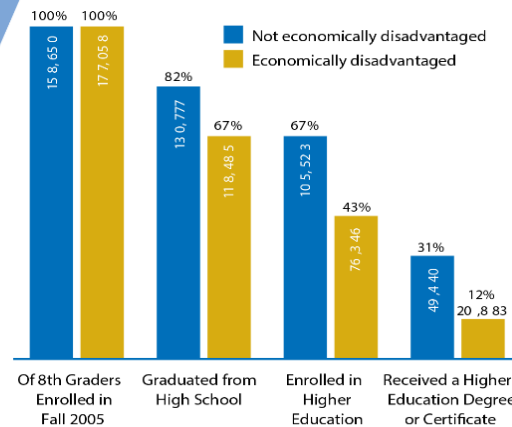
Goal	Target	First-Year Baseline (2015)*	2016 Progress
60x30	60x30 (Educated Population)	40.3%	41.0%
Completion	Overall	311,340	321,410
	Hispanic	96,657	103,889
	African American	38,964	38,813
	Male	131,037	135,849
	Economically Disadvantaged	114,176	119,490
	TX High School Graduates Enrolling in TX Higher Education	52.7%	51.9%
Marketable Skills	Working or Enrolled Within One Year	78.9%	78.8%
Student Debt	Student Loan Debt to First Year Wage Percentage	60%	60%
	Excess SCH Attempted	20	18
	Percent of Undergraduates Completing with Debt	49.2%	48.2%

Overall 8th Grade Cohort Graduation Rate



Graduation rate of 8th grade cohort (2005-2016)

Graduation Rate by Economic Status



Source: 2017 Texas Higher Education Almanac

**Highest degree earned. Rounding may affect sum totals. The percentage receiving a certificate is 1.4%, an associate degree is 4.3%, and a bachelor's is 15.3%, for a total of 21%.

Implement Outcomes Based Funding for Universities

Supports Completion Goal

- **The Coordinating Board supports the Graduation Bonus model for public universities developed by the General Academic Institutions Formula Advisory Committee (GAIFAC) in 2017**
 - Rewards graduation with additional emphasis on at-risk students
- **33 states have adopted OBF** (National Conference of State Legislatures survey, July 2015)

Examples: Community colleges student success points, TSTC value-added model

Foster Strong Partnerships Among Public Education, Higher Education, and Workforce

Supports Completion and Marketable Skills Goals

- Teacher preparation (most important)
- Collaboration with K-12 to improve college & career readiness
- Collaborate with TWC to identify critical fields
- Set regional targets for *60x30TX*

**Example: 2017 Star Award finalist Coastal Bend College
“Pathways to Success for Students in Allied Health”**

Focus on Cost Efficiencies

Supports 60x30: Educated Population Goal

- **Average SCH to bachelor's degrees and associate's degrees have fallen but remain above degree requirements.**
- **If the state meets the SCH target, hundreds of millions of dollars will be saved and available for other higher education purposes.**
- **Efficiencies include transfer, 30 SCH/year, and pursuing excellence not expansion.**

Re-inventing Financial Assistance

Supports Student Debt Goal

- Leverage work-study, Texas WORKS (**W**orking **O**ff-campus **R**einforcing **K**nowledge & **S**kills)
- Expand industry partnerships to increase credit bearing, paid internships/Texas Internship Challenge
- Expand financial aid options, TEXAS Grant/summer, TEOG

Example: 2016 Recognition of Excellence designee Texas Tech University “Red to Black” financial literacy program.

Embrace Competency Based Education

Supports Completion and Student Debt Goals

- Advance on the basis of learning, not seat time.
- Students receive credit for prior learning and professional/military experience
- Texas Affordable Baccalaureate
 - Texas currently has two established programs, four ready to launch, and one in the initial stage. Expansion is possible with \$1 million grant from Dell Foundation

Example: 2016 Star Award winner TAMU-Commerce

Identify/Expand Marketable Skills in the Liberal Arts

Supports Marketable Skills Goal

- Integrate marketable skills into curricula so that students can demonstrate and communicate skills
- Focus on transition from higher education to workforce
- Engage career services professionals at institutions
- Second Marketable Skills Conference
 - April 2018

Example: UH-Clear Lake “Applied Critical Thinking for Lifelong Learning and Adaptability” initiative

Deliver Intrusive Student Services

Supports Completion Goal

- **Strengthen student-centered advising**
 - **Filing degree plan by 30 SCH**
 - **New student orientation**
- **Expand summer melt/bridge programs**
- **Encourage student success by embracing available tools such as predictive analytics and early alert systems**
- **Improve developmental education**

Example: 2017 Star Award finalist The University of Texas Dallas “Undergraduate Success Scholars”

Improve Faculty Reward and Professional Development Systems

Supports Completion Goal

- Utilize best practices to improve teaching methods (e.g. scheduling faculty hours immediately after class)
- Expand professional development for new faculty
- Value all the elements of the faculty reward system

If we achieve all these actions, we will make significant strides toward *60x30TX*.

We will reinvigorate higher education (community and technical colleges as well as universities) as the primary engine of social mobility.

We must be *relentless* in these efforts.

